IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Somenath Mitra) Confirm. No.: 4147 Serial No.: 10/735,989) Art Unit: 3742

Filed: December 15, 2003) Examiner: Daniel Leon Robinson

For: Micromachined Heaters for Microfluidic Devices

Docket No.: 436/12 (02-005)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

This is in response to an Office communication Election/Restriction Requirement, which was mailed on March 22, 2007.

Remarks/Arguments begin on page 2 of this paper.